

FORM PTO-1390
(REV. 13-2001)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTORNEY'S DOCKET NUMBER
9471-011-999B6X CP
XAMTRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)INTERNATIONAL APPLICATION NO.
PCT/US03/06679INTERNATIONAL FILING DATE
March 4, 2003PRIORITY DATE CLAIMED
March 4, 2002

TITLE OF INVENTION

MODIFIED PLASMINOGEN INHIBITOR TYPE-1 AND METHODS BASED THEREON

APPLICANT(S) FOR DO/EO/US

Rafal SWIERCZ; Steven H. SELMAN; Jerzy JANKUN, Joanna CHOROSTOWSKA-WYNIMKO, Ewa SKRZYPczAK-JANKUN

Applicant herewith submits to the United States Designated/ Elected Office (DO/EO/US) the following items and other information:

1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. The U.S. has been elected by the expiration of 19 months from the priority date (Article 31).
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. is attached hereto (required only if not communicated by the international Bureau).
 - b. has been communicated by the International Bureau.
 - c. is attached hereto, though not required, as the application was filed in the United States Receiving Office (RO/US)
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. is attached hereto.
 - b. has been previously submitted under 35 U.S.C. 154(d)(4).
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. are attached hereto (required only if not communicated by the International Bureau).
 - b. have been communicated by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. An unexecuted oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 20. below concern document(s) or information included:

11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98, a List of References Cited by Applicant, and copies of references A01 and C01 to C03.
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. A FIRST preliminary amendment.
14. A SECOND or SUBSEQUENT preliminary amendment.
15. A substitute specification.
16. A change of power of attorney and/or address letter.
17. A computer readable form of the sequence listing in accordance with PCT Rule.
18. A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. Other items or information: Copy of International Publication No. WO 03/080646 A2; Copy of International Search Report; Transmittal of Sequence Listing; Sequence Listing in paper format; No Written Opinion received to date; no Preliminary Examination Report received to date.

US APPLICATION NO.(If known, see 37 CFR 1.492(e)) To Be Assigned	10/506406	INTERNATIONAL APPLICATION NO. PCT/US03/06679	ATTORNEY'S DOCKET NUMBER 9471-011-999										
21. The following fees are submitted:		CALCULATIONS PTO USE ONLY											
BASIC NATIONAL FEE (37 CFR 1.492 (A) (1) - (5)): <table> <tr> <td><input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO.....</td> <td>\$1,080.00</td> </tr> <tr> <td><input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO.....</td> <td>\$920.00</td> </tr> <tr> <td><input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(1)(2)) paid to USPTO.....</td> <td>\$770.00</td> </tr> <tr> <td><input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4).....</td> <td>\$730.00</td> </tr> <tr> <td><input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4).....</td> <td>\$100.00</td> </tr> </table>				<input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO.....	\$1,080.00	<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO.....	\$920.00	<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(1)(2)) paid to USPTO.....	\$770.00	<input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4).....	\$730.00	<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4).....	\$100.00
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<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4).....	\$100.00												
ENTER APPROPRIATE BASIC FEE AMOUNT =		\$	\$730.00										
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).		\$	\$0.00										
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE X										
Total Claims	23 - 20	3	\$18.00										
Independent Claims	1 - 3	0	\$86.00										
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ 290.00	-										
TOTAL OF ABOVE CALCULATIONS =													
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by $\frac{1}{2}$		-	\$0.00										
SUBTOTAL =													
Processing fee of \$130.00 for furnishing the English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).		\$	\$0.00										
TOTAL NATIONAL FEE													
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31).		\$	\$0.00										
TOTAL FEES ENCLOSED													
Amount to be refunded:													
charged:													
<input type="checkbox"/> A check in the amount of \$0.00 to cover the above fees is enclosed <input checked="" type="checkbox"/> Please charge Deposit Account No. 50-3013 to cover the above fees. A copy of this sheet is enclosed <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-3013. A copy of this sheet is enclosed.													
Note: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.													
22. <input type="checkbox"/> Other instructions													
23. <input checked="" type="checkbox"/> All correspondence for this application should be mailed to JONES DAY 20583													
24. <input checked="" type="checkbox"/> All telephone inquiries should be made to (212) 326-3939													
Margaret B. Brivanlou		Margaret B. Brivanlou <i>SUSIE S. CHENG 46,616</i>											
NAME	SIGNATURE	40,922	August 31, 2004										
REG. NO.	DATE												